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[Redacted]

28 May 65

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25X1 SUBJECT: Contract [Redacted] Progress Review Meeting, 24 - 25 May 65

1. In accordance with the customer's message 4610, 24 May 65, a technical progress review meeting was held at the contractor's facility on 24 - 25 May 65.

PERSONNEL PRESENT

25X1 [Redacted]

3. Contractor: Contractor personnel listed below participated in PAR review and item discussions only as required:

25X1 [Redacted]

4. Active PARs: Reports covering detailed discussions on individual PARs are included as attachments to this report. Following are summaries of PAR discussion held during the general meeting (not included as attachments):

a. PAR 202, Briefing Print Enlarger and PAR 224, 3X - 15X Fluid Gate Enlarger:

(1) Phase I: The breadboard assembly is underway. Reestimate figures of the cost to complete will be forwarded to the customer as soon as possible.

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(2) Phase II (Design and Build Prototype Equipment for Shipment to the Customer): Although new ROM cost estimates could be prepared by the contractor now, it was agreed that a more accurate cost estimate could be compiled after completion of the testing and necessary modification of the Phase I breadboard. Contractor was requested to submit a new estimate for Phase II after Phase I is completed.

b. PAR 214, Roller Transport Processor (12-Inch) and PAR 215, Roller Transport Processor (24-Inch):

(1) Twelve photographs of the RT-12R Processor were given

(2) [ ] requested that the contractor provide an equipment installation schedule showing when the customer's various services will be required.

(3) The following dates for equipment shipment and start of installation were given to [ ]

	Customer's Facility	
	Arrive at	Start Installation
(a) RT-24	15 July 65	19 July 65
(b) RT-12R	5 Aug 65	9 Aug 65

## ACTION ITEMS

5. Customer:

a. Attachment No. 1 - PAR 213, Color Reproduction Systems

Review:

(1) Review availability of materials at customer's facility.

(2) Specify quantities and delivery dates of materials required.

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b. Attachment No. 3 - PAR 203, Rapid Access Printer: Advise contractor of the type of report, i.e., Interim or Final.

c. Attachment No. 3 - PAR 225, Microdensitometer Training Program: Advise contractor of status. (Terminated, 4 June 65, customer msg 4690).

6. Contractor:

a. Attachment No. 2 - PAR 202, Briefing Print Enlarger; and PAR 224, 3X - 15X Fluid Gate Enlarger: Supply customer photographs of vacuum platen demonstration.

b. Attachment No. 3 - PAR 227, Color Exploitation/Evaluation Viewer: Report status and anticipated submission date.

c. Attachment No. 4 - FY-64 Costs for Travel and Liaison and Administration: Request approval by letter to the customer.

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Attachments 4

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Attachment No. 1

28 May 65

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25X1 SUBJECT: Contract [ ] Progress Review Meeting, 24 - 25 May 65 -  
PAR 213, Color Reproduction Systems Review

REFERENCE: Customer Letter, 5 May 65

VISITOR: [ ]

CONTRACTOR PERSONNEL: [ ]

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1. The primary discussion concerned clarification of [ ] request per his letter of 5 May for color film samples generated by the PAR 213 systems tested. (The briefing board designs depicted various methods used to produce color enlargements, and it is his wish to support these pictorially with the color film samples).

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2. Points discussed pertaining to clarification of the letter were as follows:

25X1 a. [ ] desires the same scene in all color film samples, if possible. He will review the available materials in his shop then forward a list of remaining requirements to the contractor. Contractor will make no effort to estimate cost until the list arrives.

b. Reference to specific paragraphs of the 5 May letter and agreed changes are as follows:

(1) Four copies of S0-121 printed on S0-121 by the subtractive process. One copy of S0-121 printed on S0-121 by the additive process. (Paragraph a).

(2) No change. (Paragraph b).

(3) No change. (Paragraph c).

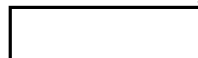
(4) One 5X Ektacolor Print from each of the four systems shown in Briefing Board Chart No. 6. This may be extended to include S0-271 and S0-121 as direct 5X enlargements for comparison. (Paragraph d).

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Attachment No. 1

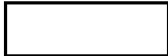


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(5) No change. (Paragraph e).

(6) Final Paragraph: Contractor will not cut or send samples of the original color acquisition film unless authorized by the owner.

25X1  will review this possibility.

3. One enlarging path outlined in Chart 6 of the proposed Briefing Boards was found to be in error, and was corrected.

ACTION ITEMS

4. Customer:

- a. Review availability of materials at customer's facility.
- b. Specify quantities and delivery dates of materials required,

if any.

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Attachment No. 2

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25X1 SUBJECT: Contract [ ] Progress Review Meeting, 25 May 65 -  
PAR 202, Briefing Print Enlarger; and PAR 224, 3X - 15X Fluid Gate Enlarger

25X1 VISITOR: [ ]

CONTRACTOR PERSONNEL: [ ] 25X1

25X1 1. The purpose of [ ] visit was to view progress on the Briefing Print - Fluid Gate Enlarger Breadboard, PAR 202 and PAR 224.

25X1 2. The overall configuration of the breadboard equipment was explained to [ ]

3. The vacuum platen was demonstrated. [ ] requested a photograph of its performance, i.e., various items that could be retained on its surface. 25X1

4. It was agreed that it would be very desirable to have customer personnel visit the contractor's facility to participate in the final stages of breadboard testing, and thereafter to participate in a design review meeting to reach agreement on the direction to be taken in Phase II.

25X1 5. We presented [ ] with photographs of the Negative Transport Breadboard which he had requested on his 17, 18 and 19 Mar visit.

## ACTION ITEMS

6. Contractor to supply photographs of Vacuum Platen demonstration.

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Attachment No. 3

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SUBJECT: Contract [ ] Progress Review Meeting, 24 - 25 May 65,  
PAR 203, Rapid Access Printer; PAR 207, Definitive Study of Contact  
Printers; PAR 225, Microdensitometer Training Program; PAR 227,  
Color Exploitation/Evaluation Viewer

VISITOR: [ ]

CONTRACTOR PERSONNEL: [ ]

25X1

1. PAR 203, Rapid Access Printer:

a. The contractor is in a position to prepare a final or interim report documenting material showing the greatest promise to date and listing materials tested with appropriate H&D curves, subjective resolution data and selected picture transparencies.

b. [ ] believes that a final report is in order but will make the decision between a final and interim report at a later date.

c. [ ] enlarged somewhat on what type of equipment might result from PAR 203 studies:

(1) Quality Requirements: Good quality transparencies including high resolution, good tone quality and near neutral coloring.

(2) Quick Access: In a matter of minutes-- three or four minutes exposure time not objectionable, but shorter, if possible. An additional few minutes for processing could be tolerated.

(3) Equipment Size: The size might be comparable to an office table. (Not necessarily looking for a "vest pocket" version).

(4) Processor: Need not be contained in the unit. Processing could take place nearby but in the immediate area. Perhaps a few steps away.

(5) Prime Requirement: The printer must be "in line" with the PI viewer so that operator will not have to remove negative and

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spools from the viewer unit in order to make a print.

2. PAR 207, Definitive Study of Contact Printers:  noted that 73% of the funds have been expended, primarily on Moire' pattern techniques. The contractor stated that no overrun is anticipated and that the final report will be completed after 1 July 65.

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3. PAR 225, Microdensitometer Training Program: The contractor reported no action on this subject since '64. Funds are available (approximately ) if and when the customer requests further training effort.  will follow up and advise.

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4. PAR 227, Color Exploitation/Evaluation Viewer: The customer requested the status of the subject proposal. The contractor reported that although PAR 227 is being prepared, it has been inadvertently delayed. The customer will be advised of its status as soon as possible.

## ACTION ITEMS

5. Customer:

a. Advise contractor of the type of report for PAR 203, Rapid Access Printer, i.e., Final or Interim.

b. Advise contractor of PAR 225, Microdensitometer Training Program, status. (Terminated 4 June 65, customer msg 4690).

6. Contractor:

a. Report status and anticipated submission date of PAR 227, Color Exploitation/Evaluation Viewer.

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Attachment No. 4

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SUBJECT: Contract [ ] Progress Review Meeting, 25 May 65 - Fiscal Items

VISITOR: [ ]

CONTRACTOR PERSONNEL: [ ]

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1. The customer requested and was given the following information on PAR 211, Edge Effect Study and that part of PAR 237, Briefing Aids, for PAR 211 charts:

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a. Estimated cost to complete and deliver final report [ ]

b. Estimated total cost of PAR 211, including 1.a. [ ]

c. Estimated cost to stop charts 1, 2 and 3 and complete charts 4, 5, 6 and 7 is [ ] including work already accomplished.

d. Estimated cost to stop work on all seven charts is [ ] for work already accomplished.

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e. The estimates for c. and d. above are based on averaging all charts for PAR 237 at a cost of [ ] per chart.

2. Cost breakdowns were given to [ ] for Travel and Liaison and Administration for FY-65 and FY-66. It was pointed out to [ ] that FY-66 costs covered only presently approved PARs.

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3. [ ] stated that there apparently was no clear cut approval of FY-64 costs for Travel and Liaison and Administration and that a letter requesting same from the contractor could clear this up. The letter will be prepared.

**ACTION ITEMS**

4. Contractor to prepare letter requesting approval of costs for FY-64 Travel and Liaison and Administration.

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